



19 MAY 2006

UNITED STATES PATENT AND TRADEMARK OFFICE

#7  
COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

KENYON & KENYON LLP  
1500 K STREET N.W.  
SUITE 700  
WASHINGTON, DC 20005

|  |   |          |
|--|---|----------|
| In re Application of PUHAKKA et al     | : |          |
| U.S. Application No.: 10/532,118       | : |          |
| PCT Application No.: PCT/GB03/04577    | : |          |
| Int. Filing Date: 23 October 2003      | : | DECISION |
| Priority Date Claimed: 23 October 2002 | : |          |
| Attorney Docket No.: 12763/48501       | : |          |
| For: FORMATION OF CONTACTS ON          | : |          |
| SEMICONDUCTOR SUBSTRATES               | : |          |

This is in response to applicant's "Petition to Accept Declaration Under CFR 1.47(a) and Response to Notice to File Missing Parts" filed 05 April 2006.

**BACKGROUND**

On 23 October 2003, applicant filed international application PCT/GB03/04577, which claimed priority of an earlier United Kingdom application filed 23 October 2002. A copy of the international application was communicated to the USPTO from the International Bureau on 06 May 2004. The thirty-month period for paying the basic national fee in the United States expired on 23 April 2005.

On 21 April 2005, applicant filed national stage papers in the United States Designated/Elected Office (DO/EO/US). The submission was accompanied by, *inter alia*, the basic national fee required by 35 U.S.C. 371(c)(1).

On 06 September 2005, the DO/EO/US mailed a Notification of Missing Requirements Under 35 U.S.C. 371 (Form PCT/DO/EO/905), which indicated that an oath or declaration in compliance with 37 CFR 1.497 must be filed.

On 05 April 2006, applicant filed the present petition under 37 CFR 1.47(a).

## DISCUSSION

A petition under 37 CFR 1.47(a) must be accompanied by: (1) an oath or declaration by each applicant on his or her own behalf and on behalf of the nonsigning joint inventors, (2) factual proof that the missing joint inventors refuse to join in the application or cannot be reached after diligent effort, (3) the fee set forth in §1.17(i), and (4) the last known addresses of the nonsigning joint inventors.

With regard to item (1) above, the declaration filed with the petition is improper. Specifically, the declaration fails to list all of the inventors as required by 37 CFR 1.497(a)(3).

With regard to item (2) above, MPEP 409.03(d) states in relevant part,

Where a refusal to sign the application papers is alleged, the circumstances of this refusal must be specified in an affidavit or declaration by the person to whom the refusal was made. Statements by a party not present when an oral refusal is made will not be accepted.

Before a refusal can be alleged, it must be demonstrated that a bona fide attempt was made to present a copy of the application papers (specification, including claims, drawings, and oath or declaration) to the nonsigning inventor for signature. A copy of the application papers should be sent to the last known address of the nonsigning inventor, or, if the nonsigning inventor is represented by counsel, to the address of the nonsigning inventor's attorney.

When there is an express oral refusal, that fact along with the time and place of the refusal must be stated in the affidavit or declaration. When there is an express written refusal, a copy of the document evidencing that refusal must be made part of the affidavit or declaration.

When it is concluded by the 37 CFR 1.47 applicant that a nonsigning inventor's conduct constitutes a refusal, all facts upon which that conclusion is based should be stated in the affidavit or declaration. If there is documentary evidence to support facts alleged in the affidavit or declaration, such evidence should be submitted. Whenever a nonsigning inventor gives a reason for refusing to sign the application oath or declaration, that reason should be stated in the affidavit or declaration.

The petition states that joint inventor Iain Benson refuses to sign the application papers. Petitioner has sufficiently demonstrated that a bona fide attempt was made to present a copy of the application papers to Benson for signature (see affidavit of Heather McCann, ¶2). Furthermore, petitioner has adequately demonstrated that Benson refuses to sign. Specifically, Benson made an express oral refusal to sign during a telephone conversation with Ms. McCann (see McCann's affidavit, ¶3). Thus, it can be concluded with reasonable certainty that Benson refuses to join in the application.

With regard to item (3) above, the requisite petition fee will be charged to Deposit Account No. 11-0600 as authorized in the petition.

With regard to item (4) above, the petition fails to state the last known address of the nonsigning inventor.

**CONCLUSION**

For the reasons above, the petition under 37 CFR 1.47(a) is DISMISSED without prejudice.

If reconsideration on the merits of this petition is desired, a proper response must be filed within TWO (2) MONTHS from the mail date of this decision. Extensions of time are available under 37 CFR 1.136(a). Failure to timely file a proper response will result in ABANDONMENT of the application. Any reconsideration request should include a cover letter entitled "Renewed Petition Under 37 CFR 1.47(a)". No additional petition fee is required.

Please direct further correspondence with respect to this matter to Mail Stop PCT, Commissioner for Patents, Office of PCT Legal Administration, P.O. Box 1450, Alexandria, Virginia 22313-1450, with the contents of the letter marked to the attention of the Office of PCT Legal Administration.

*Bryan Tung*

Bryan Tung  
PCT Legal Examiner  
PCT Legal Office

Telephone: 571-272-3303  
Facsimile: 571-273-0459